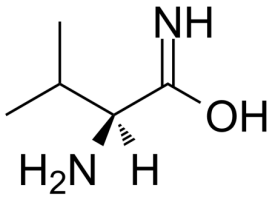
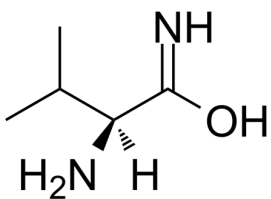


Certificate of Analysis

Compound Information

Product Name:	L-Valinamide Hydrochloride
Cat. No.:	1028783
CAS No.:	3014-80-0
Molecular Formula:	C ₅ H ₁₃ ClN ₂ O
Molecular Weight:	152.62
Chemical Structure:	



HCl

Batch Information

Batch No.:	Lf0119119428
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2022-01-24
Retest Date:	2025-01-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.10%
OR[α](C=1.01 g/100ml H₂O):	26.1°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai